BIRTH STATISTICS

BIRTH RATE

In 1999, the crude birth rate for Lancaster County was 15.12 per 1,000 population. This represents an absolute increase of 0.7 per 1,000 from 1989 to 1999. The 1999 crude birth rate for Nebraska was 14.5 per 1,000 population.

Figure 1 illustrates the birth rate trends for Lancaster County and the State of Nebraska from 1980 to 1999.

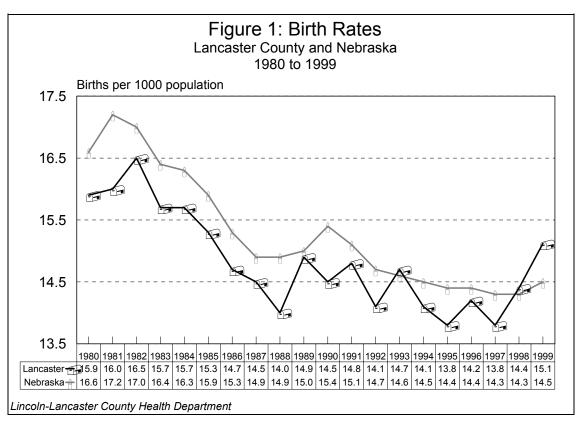
FERTILITY RATE

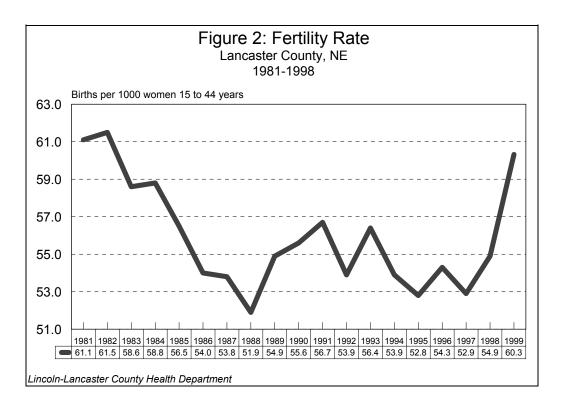
The Lancaster County fertility rate (births per 1,000 women age 15 to 44) for 1999 was 60.3, a similar rate to the past decades average, 54.9 (Figure 2).

TOTAL LIVE BIRTHS

A total of 3,594 live births were recorded among Lancaster County women in 1999. This number is consistent with the gradual increase in annual births that have occurred since 1988, when there were 2,968 births.

In Lancaster County, Lincoln residents represented 94.1 percent of all live births, with 5.9 percent distributed among Lancaster County residents outside the Lincoln city limits. The most frequent month of birth was June followed by July (Table 1).





SEX OF CHILD

The number of male births surpassed the number of female births since last year. Of the 3,594 total live births, 1,844, or 51.3 percent, were males and 1,750, or 48.7 percent were females.

RACE/ETHNIC ORIGIN

In 1999, 90.4 percent of all births were White, 3.3 percent were Black, 1.5 percent were American Indian and 4.2 percent were Asian. Latinos represented 4.6 percent of all births (Table 2).

Over the past decade, the percentage of all Lancaster County births which are of minority race or Latino ethnicity have increased from 9.7 percent in 1989 to 13.8

percent in 1999.

TABLE 1. Births By Month Lancaster County, 1999

Month	Frequency	Percent
January	253	7
February	258	7.9
March	336	9.3
April	284	7.9
May	291	8.1
June	336	9.3
July	334	9.3
August	295	8.2
September	310	8.6
October	301	8.4
November	285	7.9
December	311	8.6
Total	3594	100.0

TABLE 2.Births by Race and Ethnic Origin Lancaster County, 1999

Race	Frequency	Percent
White	3252	90.4
Black	117	3.3
American Indian	53	1.5
Asian	150	4.2
Unknown/ Other	22	0.6
Total	3594	100
Latino**	168	4.6

^{*}Race of the Child is determined by the race of the mother **Latinos may be of any group

The national and the State of Nebraska birth statistics identify the race of birthed children solely upon the race of the mother. For comparison purposes, the Lincoln-Lancaster County Health Department also defines the race of the child by the race of the mother for purposes of birth statistics. In our report, Hispanic (Latino) origin is considered ethnicity (not race), which is consistent with current statistical practices throughout the nation. This distinction also allows for better comparison with state and national data.

Figure 3 illustrates non-marital and teenage birth statistics by race of mother. The graph also illustrates variation by race in the percentage of women receiving prenatal care in the first trimester and those who had ten or more prenatal visits during a pregnancy. Each of these issues will be discussed under their respective subject headings.

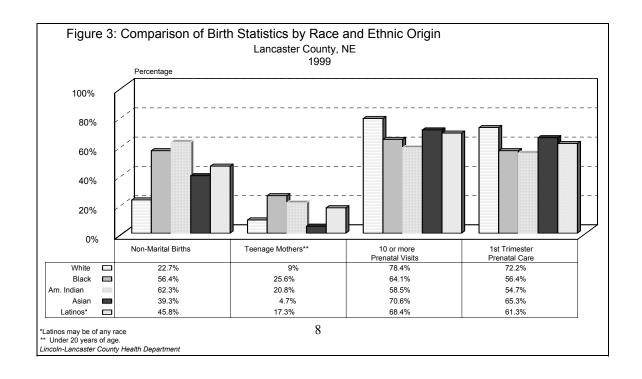


Table 3. Comparison of Resident Birth Statistics by Race and Ethnic Origin Lancaster County, 1999

	WHITE	BLACK	AM. INDIAN	ASIAN	OTHER	TOTAL	*Latino
Number of live Births							
Male	1675	52	20	86	11	1844	89
Female	1577	65	33	64	11	1750	78
Total	3252	117	53	150	22	3594	168
Percent of total Live Births	90.4	3.25	1.47	4.17	0.61	100	4.64
Birth Weight:							
Mean Birth Weight (lb/oz)	7/6	7/0	7/15	7/1	7/14	7/6	6/15
Percent of Low Birth wt.	6.21	10.25	5.66	8	0	6.37	4.15
Prenatal Care							
10 or More Parental Visits(%)	78.44	64.1	58.49	70.66	68.18	77.29	68.44
Receiving care in 1st Trimester	72.17	56.41	54.71	65.33	68.18	71.09	61.3
Age of Mother							
Percent of Mother's Age							
Under 20	9	25.64	20.75	4.67	13.63	9.54	17.26
20-24	22.2	29.06	37.74	17.33	36.36	22.54	33.92
25-29	32.28	21.37	20.75	36.67	27.27	31.94	28.57
30 & Over	36.5	32.48	20.75	41.33	22.72	35.97	20.23
Non Marital Births:							
Number	739	66	33	29	7	874	77
(%) Non-Marital Births	22.72	56.41	62.26	19.33	31.81	24.31	45.83
Over all share of Non-Marital Births(%)	84.55	7.55	3.77	3.31	0.8	100	8.81

Table 4.Births by Weight of Child Lancaster County, 1999

Weight of Child	Frequency	Percent		
1lb & under	1	0.002		
1lb.1oz-2lb	12	0.03		
2lb.1oz-3lb.8oz	35	0.97		
3lb.9oz- 4lb.8oz	50	1.39		
4lb.9oz- 5lb.8oz	131	3.64		
5lb.9oz-5lb.15oz	143	3.97		
6lb- 6lb.15oz	810	22.53		
7lb-7lb.15oz	1252	34.84		
8lb-8lb.15oz	858	23.87		
9lb-9lb.15oz	248	6.9		
10lb-10lb-15oz	41	1.14		
11lbs & over	12	0.03		
Total Births	3594	100.00		
Lincoln-Lancaster County Health Center				

BIRTH WEIGHT

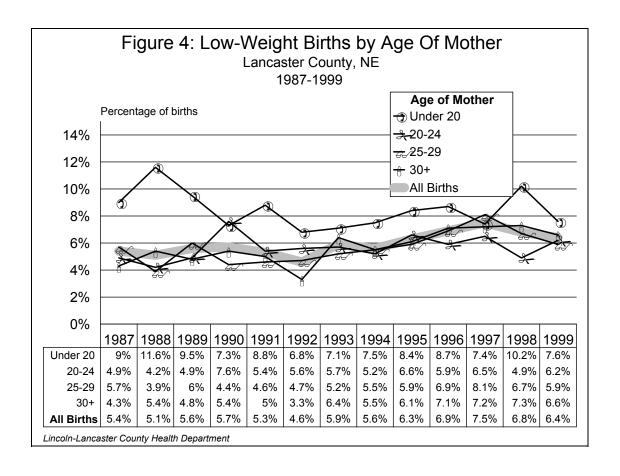
In 1999, the mean birth weight was 7 lbs. 6 oz. The mean birth weight has remained fairly stable for the past 15 years. Table 4 lists the frequency of births by weight of child. Nearly 80 percent of all children weighed between 6 lbs. and 8 lbs. 15 oz at birth.

RACE AND ETHNIC ORIGIN OF CHILD

The mean birth weight for Whites was 7 lbs. 6 oz. This compares to 7 lbs. 0 oz. for Blacks, 7 lbs. 15 oz. for American Indians, 7 lbs. 1 oz. for Asians and 6 lbs. 15 oz. for Latinos.

LOW BIRTH WEIGHT

There were 229 low birth weight babies (5 lbs. 8 oz. or less) born in 1999, accounting for 6.37 percent of all live births. The Lancaster County Health Objective for the Year 2010 is to reduce the proportion of low births in our community.



MARITAL STATUS

Among married women, 6.1 percent (167 of 2,887) had low birth weight babies, compared to 16.2 percent (142 of 874) among unmarried women. (Table 5).

Table 5. Low- Weight Births by Marital Status Lancaster County, 1999

	MARRIED		UNMARRIED	
Weight of the Child	Frequency	Percent	Frequency	Percent
5lbs 8 oz and under	167	6.13	142	16.24
Over 5lb 8 oz	2553	93.97	732	83.75
Total:	2887	100.0	874	100.0
Lincoln-Lancaster County Health Department				

AGE OF MOTHER

In 1999, teenage mothers were more likely to have a low birth weight baby (7.6 %) compared to other age groups (6.2 %) (Table 6 and Figure 4). This was a 2.6 percent decrease from 1998 (10.2 %).

Table 6.
Low- Weight Births by Age of Mother
Lancaster County, 1999

Age of Mother	Total Live Births	Low Weight Births	%of Low Weight by Age Groups**	% of Age Group Low weight***
Under 20	343	26	11.35	7.58
20-24	810	50	21.83	6.17
25-29	1145	68	29.69	5.94
30 & Over	1293	85	37.18	6.57
Total	3594	229	100	6.37

Lincoln-Lancaster County Health Department

**Percentages in this Column reflect low-weight births by age-group

*** Percentages in this column reflect the births within the age group that were low-weight.

RACE AND ETHNIC ORIGIN OF CHILD

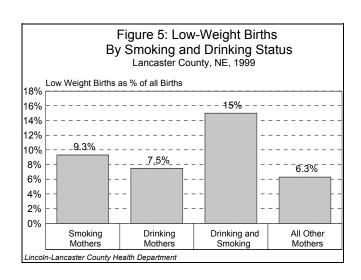
In 1999, low birth weight births comprised 6.2 percent of White births, 10.3 percent of Black births, 5.7 percent of American Indian births, 8.0 percent of Asian births and 4.15 percent of Latino births. These numbers show improvement from the previous year (1998). However, sustained increases in low birth weight have been noticeable for White and Black infants only. From 1988 to 1998, low birth weight increased from 4.8 percent to 6.5 percent and decreased to 6.2 percent in 1999 for White infants, and from 6.8 percent to 11.9 percent during 1988 to 1998 and decreased to 10.3 percent in 1999 for Black infants.

ALCOHOL USE

In 1999, 39 (1.1 %) Lancaster County births were to mothers who reported the consumption of alcohol at least once during pregnancy. This is consistent with reported alcohol consumption in 1998 (1.2 %). Mothers who consumed alcohol during pregnancy reported a median of 1.1 drinks per week. Mothers who consumed alcohol were more likely to have low birth weight babies (7.5 %, Figure 5) than mothers who did not drink (6.4 %).

TOBACCO USE

In 1999, 582 (16.2 %) Lancaster County births were to mothers who reported smoking during pregnancy, indicating a slight increase from the 15.8 percent



reported in 1998. Among mothers who reported smoking during pregnancy in 1999, a mean of 10.8 with a median of 10.0 cigarettes were smoked per day. The Lancaster County Health Objective for the Year 2010 is to decrease the percentage of women who smoke during pregnancy to 2.0 percent

Among mothers who reported smoking during pregnancy, 9.3 percent of births were of low weight (Figure 5), compared to 5.8 percent for mothers who reported not smoking.

ALCOHOL AND TOBACCO USE

Twenty mothers (0.6 %) reported using both alcohol and tobacco during pregnancy. In this group, three births (15.0 %) were of low weight, compared to 6.3 percent of mothers who reported not smoke and drink during pregnancy (Figure 5).

BIRTH DEFECTS

(Congenital Anomalies)

According to the 1999 Nebraska Birth Defects Registry, there were 134 live births with birth defects in Lancaster County (3.7 % of all births). Among these births, the number of defects was 249. Anomalies of the heart (85) were the most common type of defect reported, followed by defects of the musculoskeletal system (37), circulatory system (24) and genital organ defects (18), (Table 9).

Males represented 56.7 percent (76) of children born with these birth defects, and females represented 43.3 percent (58).

Of the 229 infants born with low birth weight in 1999, 14.8 percent (34) had birth defects. Among babies who were not of low birth weight, 2.9 percent (100) had birth defects.

RACE OF CHILD

Among all live births with defects, 93.3 percent were White, 2.2 percent Black, 3.7 percent were Asian.

Of all Asian births in 1999, 4.0 percent had birth defects, indicating the highest percentage among all races. This compares to 3.8 percent among Whites, and 2.5 percent among Blacks. No birth defects were reported among American Indian children (Table 7).

Table 7.Birth Defects by Race Lancaster County, 1999

Race	Total Births	No. Births with Defects	Percentage of Race Group		
White	3252	125	3.8		
Black	117	3	2.5		
Am. Indian	53	0	0		
Asian	150	6	4		
Other	22	0	0		
Total	3594	134	3.7		
I incoln-l ancast	er County Healt	h Department			

AGE OF MOTHER

Birth defects affected 4.5 percent of babies born to mothers 35 to 39 years old and 1.6 percent of babies born to mothers 40 and older. This compares to 3.7 percent of babies born to mothers of all other ages (Table 8).

TABLE 8.Birth Defects by Age of Mother Lancaster County, 1999

Age Group	Total Births	Freq. Births with Difects	Percent of age group	
10-14	7	0	0	
15 - 19	336	6	1.8	
20 - 24	810	21	2.6	
25 - 29	1148	33	2.9	
30 - 34	851	31	3.6	
35 - 39	378	14	3.7	
40 and Older	64	2	3.1	
Total	3594	107	3.0	
Lincoln-Lancaster County Health Department				

TABLE 9. Birth Defects by Number and Rate Per 1000 Live Births Lancaster County, 1999

Type of Defects	Number	Rate*
Anomalies of the Heart	49	13.6
Musculoskeletal System	32	8.9
Genital Organs	18	5.0
Circulatory System	14	3.9
Urinary System	7	1.9
Digestive System	6	1.7
Cleft Lip-Palate	5	1.4
Club Foot	5	1.4
Abdominal Cavity	5	1.4
Down's Syndrome	5	1.4
Anercephalus	4	1.1
Other Upper Alimentary	4	1.1
Other Central Nervous System	3	0.8
Anomalies of Skin, Hair and Nails	3	0.8
Other Chromosome	3	0.8
Spina Bifida	2	0.6
Hydrocephalus	2	0.6
Anomalies of Ear, Face and Neck	2	0.6
Respiratory System	2	0.6
Multiple Systems	2	0.6
Unspecified	2	0.6
Anomalies of the Eye	1	0.3
Total	176	49

Lincoln-Lancaster County Health Department *Rate per 1000 live births.

PRENATAL CARE

TEN OR MORE PRENATAL VISITS

The percentage of mothers known to have had ten or more prenatal visits was 77.3 percent in 1999 (Figure 6). Through the mid-1980s, there were marked improvements in the percentage of women with ten or more prenatal visits. Since that time, however, the percentage has not improved and has even declined over the past decade (1989 to 1999). Frequency of prenatal visits is shown in Table 10.

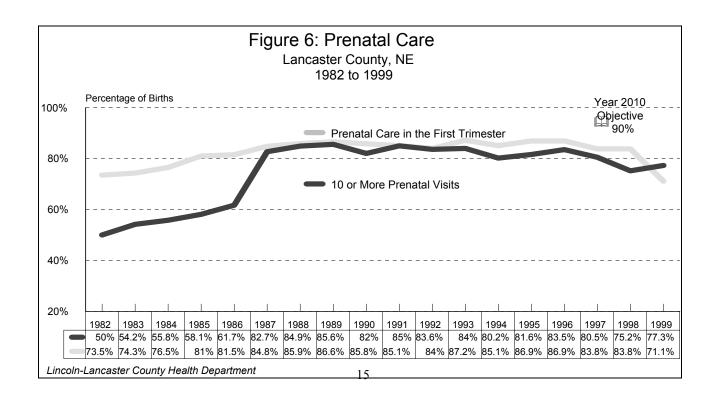
CARE IN THE FIRST TRIMESTER

In 1999, 71.1 percent of Lancaster County mothers received prenatal care in the first trimester of pregnancy (Figure 6). The overall percentage of women receiving

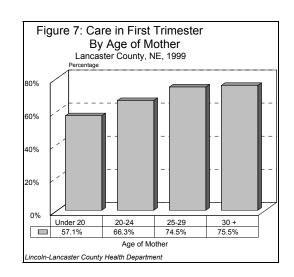
Table 10.				
Number of Prenatal Visits				
Lancaster County, 1999				

Number of Visits	Number of Births	Cumulative Number of Birth	Cumulative Percentage of Total Births.	
Unknown	7	7	0.2	
One	8	15	0.2	
Two	16	31	0.4	
Three	30	61	0.9	
Four	31	92	0.84	
Five	59	151	1.66	
Six	85	236	2.37	
Seven	125	361	3.47	
Eight	206	567	5.73	
Nine	249	816	6.93	
Ten & over	2778	3594	77.3	
Lincoln-Lancaster County Health Department				

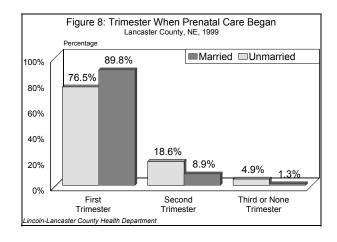
prenatal care in the first trimester has decreased by more than 24 percent below the Year 2010 Health Objective for Nebraska and Lancaster County of 90 percent.



The percentage of mothers receiving first trimester prenatal care has generally been highest among White mothers and lowest among Black and American Indian mothers. The prevalence of first trimester care has shown slight variation among mothers of different racial/ethnic group over the past five year period (1994 to 1999). During this period, the percentage of mothers receiving first trimester care appeared to decline among American Indian mothers (62.9 % in 1994 to 54.7 % in 1999).



Over the same period an apparent decline occurred among Black mothers (72.9 % in 1994 to 56.4 % in 1999), and White mothers (86.2 % in 1994 to 72.2 % in 1999). Both Asian and Latino mothers showed an apparent decline in the period (76.4 % in 1994 to 65.3 % in 1999) and (85.1 % in 1993 to 61.3 % in 1999) respectively.



29
28
27
26
25
1981 1982 1983 1984 1985 1988 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 1999 1997 28.3 28.6 28.7 29 29.3 29.3 29.4 29.6 29.9 30.1 30.1 30.2 30.2 30.5 30.2 30.1 30. 30.1

Lincoln-Lancaster County Health Department

Older mothers (25 years and older) were more likely to receive care in the first trimester compared to younger mothers (Figure 7). Married mothers were more likely to receive care in the first trimester (89.8 %) compared to unmarried mothers (75.9%) (Figure 8).

PARENT DEMOGRAPHICS

The mean age of Lancaster County mothers was 27.4 years in 1999, which is consistent with the mean age seen during the 1990s (Figure 9). For births in which the age of both the mother and father is known, there is about a two year difference in age between mothers (27.9 years) and fathers (30.1 years). Lancaster County women 25 years and older have increased their share of the total number of births from 59.6 percent in 1981 to 67.9 percent in 1999 (Figure 10).

RACE AND ETHNIC ORIGIN OF MOTHERS

In 1999, the mean age of mothers was 25.4 years for Whites, 24.5 years for Blacks, 24.1 years for Latinos, 24.1 years for American Indians, and 28.4 for Asians. The mean age of first time mothers was 25.2 years for Whites, 21.8 years for Blacks, 22.8 for American Indians, and 26.9 for Asians.

TABLE 11.
Mean Age of Mother by Birth Order and Marital Status
Lancaster County, 1999

No. Births	MARRIED	UNMARRIED	MEAN AGE
First Born	27.4	20.8	25.2
Second Born	29	23.7	28
Third Born	30.6	25.8	29.8
Fourth Born	32.6	27.3	31.7
ALL BIRTHS	29.9	24.4	28.6
incoln-Lancaster County Health	Denartment		

MARITAL STATUS

The mean age of married mothers was 29.9 years, compared to 24.4 for unmarried mothers. The mean age of unmarried mothers was younger than married mothers among all birth-order categories (Table 11).

EDUCATION

The most common level of education completed by Lancaster County mothers and fathers was a high school education. The mean education level was 2 years of college for both mothers and fathers. For unmarried mothers, the mean education level was a high school education, versus 3 years of college for married mothers.

TEENAGE MOTHERS

The birth rate among females 15 to 19 years of age in 1999 was 31.5 per 1,000 population. The Lancaster County Health Objective for the Year 2010 was to reduce the teenage birth rate to 20 per 1,000 population. Of all births in 1999, 9.3 percent were to mothers under 20, while only 3.5 percent were to fathers

under 20 (Figure 11). Fathers of infants born to teen mothers were, on average, two years older (30 years) than the mother (27.9 years).

RACE AND ETHNIC ORIGIN OF TEEN MOTHERS

The percentage of births delivered by mothers under 20 years old has increased for all populations but has been highest among American Indian, Black, and Hispanic populations. From 1987 to 1999, teen mothers increased from 17.8 percent to 20.8 percent of American Indian births, from 21.3 percent to 25.6 percent of Black births, and from 7.7 percent to 17.3 percent of Latino births. During the same period, teen mothers increased from 7.3 percent to 9.0 percent of White births and from 1.7 percent to 4.66 percent of Asian births.

PRENATAL CARE

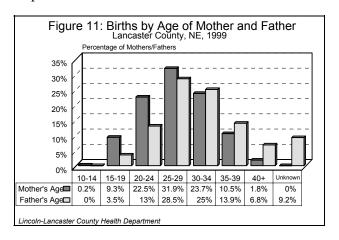
Among mothers less than 20 years of age, 57.1 percent received care in their first trimester of pregnancy (Figure 7). This compares to 75.6 percent for older mothers (20+ years old) and 83.8 percent for mothers of all ages.

NON-MARITAL BIRTHS

Overall, 25.3 percent of births (874 of 3,594) were to unmarried mothers. This translates into a rate of 243.2 non-marital births per 1,000 live births in 1999 (Figure 12). The rate of non-marital births has been steadily increasing since 1978, when

98 of every 1,000 live births were to an unmarried mother.

More than five of every six births (82.5 %) to mothers under 20 years of age were non-marital in 1999 (Table 12). Among all mothers, 56.4 percent of Black births, 62.3 percent of American Indian births, 45.8 percent of Latino births, and 22.7 percent of White births were non-marital., and 19.3 percent of Asian births.



APGAR SCORES

In 1999, the mean APGAR scores at 1 minute and 5 minutes after birth were 7.6 and 8.7 (highest possible score = 10), respectively. APGAR scores have remained stable for over a decade. In addition, slight variation in APGAR scores can be seen among males and females and among different racial/ethnic groups (Figure 13).

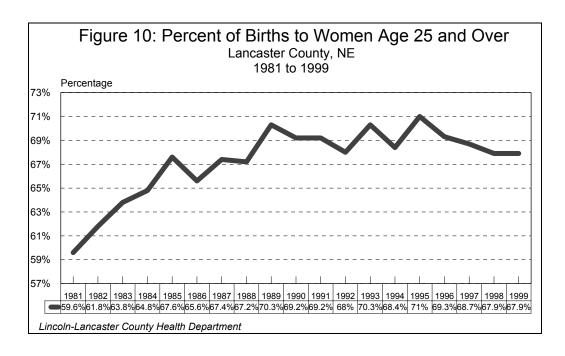
ATTENDANT AT BIRTH

In recent years, a sharp increase has been noted in non-physician attended births. The number of non-physician attended births has

risen from 7 births in 1992 to 150 births in 1995 to 318 births in 1999 (8.8 % of all births). Of the non-physician attended births in 1999, 98.7 percent were hospital births and 96.5 percent were attended by Certified Nurse Midwives. Three non-physician attended births (0.9 %) were home births. Mothers whose births were attended by Certified Nurse Midwives were less likely to receive first trimester prenatal care (66.6 %) than mothers in births attended by physicians (86.4 %).

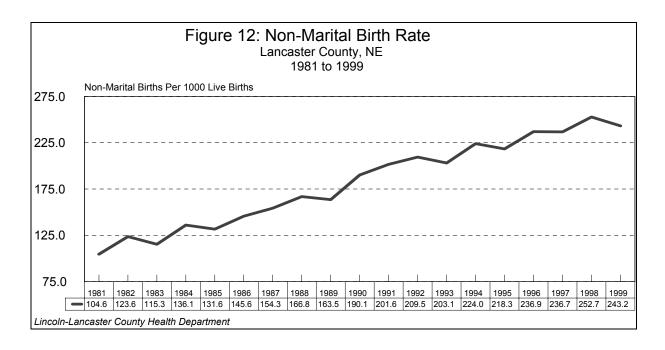
MULTIPLE BIRTHS

The total number of multiple births in Lancaster County was 126 (56 sets) in 1999, including 5 sets of triplets. The number of multiple births in 1998 was 115.



Lancaster County, 1998												
Age Group	Freq. Total Live Births	Freq. Non Marital Births	% of** Non-Marital Age Group	% of*** Age group Not Married								
Under 20	342	283	32.4	82.7								
20 to 24	810	363	41.5	44.8								
25 to 29	1148	144	16.5	12.5								
30 and Above	1294	84	9.6	6.5								
TOTAL	3594	874	100	24.3								

roups.



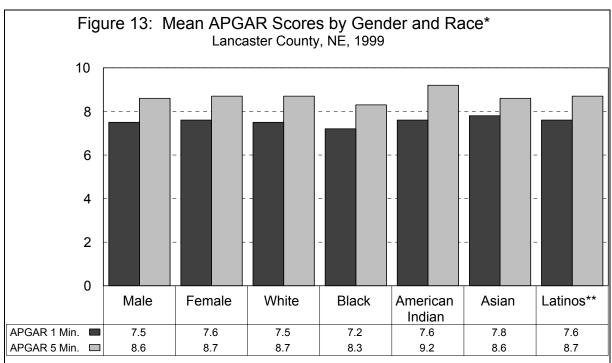


TABLE 13. SUMMARY OF RESIDENT BIRTH STATISTICS FROM 1984 TO 1999, LANCASTER COUNTY, NE

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
NUMBER OF LIVE BIRTHS																
Lancaster County	3196	3108	2993	3014	2968	3174	3103	3198	3069	3245	3129	3166	3293	3223	3388	3594
Lincoln	2881	2826	2716	2755	2676	2907	2859	2970	2855	2985	2928	2964	3095	3017	3191	3394
Balance of County	315	282	277	269	292	267	244	228	214	260	201	202	198	206	197	194
SEX OF CHILD																
Male	50.30%	51.90%	51.10%	49.80%	50.20%	52.50%	51.20%	51.30%	51.40%	50.70%	52.00%	52.00%	50.80%	50.60%	49.40%	51.30%
Female	49.70%	48.10%	48.90%	50.20%	49.80%	47.50%	48.80%	48.70%	48.60%	49.30%	48.00%	48.00%	49.20%	49.40%	50.60%	48.70%
RACE OF CHILD																
White	91.80%	90.40%	93.60%	91.70%	90.30%	89.90%	92.00%	90.90%	89.70%	91.30%	91.90%	90.40%	90.40%	89.20%	91.30%	90.40%
Black	2.80%	3.60%	2.00%	3.60%	3.90%	3.90%	4.20%	4.60%	4.60%	3.10%	3.10%	3.60%	2.90%	3.60%	3.20%	3.30%
Am Indian	0.90%	0.90%	0.80%	0.90%	1.20%	1.00%	1.90%	1.30%	1.60%	1.20%	1.10%	1.50%	1.50%	1.80%	1.10%	1.50%
Asian	NR	4.30%	3.90%	4.50%	5.20%	5.20%	4.30%	4.20%								
Other	2.40%	2.50%	1.60%	1.60%	2.60%	2.50%	1.90%	3.20%	0.30%	0.10%	0.03%	0.00%	0.00%	0.30%	0.10%	0.60%
Latino	2.00%	2.60%	1.90%	2.30%	2.10%	2.70%	2.7%*	2.7%*	4.0%*	2.9%*	3.1%*	3.6%*	3.8%*	4.0%*	4.8%*	4.60%
BIRTH WEIGHT																
Mean Birth Weight**	7.5	7.6	7.6	7.5	7.5	7.5	7.7	7.6	7.3	7.8	7.8	7.8	7.7	7.5	7.7	7.6
Low Weight Births																
Number	195	168	149	163	150	177	177	169	141	192	176	200	228	242	232	229
Percent of Total Live Births	6.10%	5.40%	5.00%	5.40%	5.10%	5.60%	5.70%	5.30%	4.60%	5.90%	5.60%	6.30%	6.90%	7.50%	6.80%	6.37%
BIRTH RATE																
Births per 1000 Population	15.7	15.3	14.7	14.5	14	14.9	14.9	14.8	14.1	14.7	14.1	13.8	14.2	13.8	14.4	15.12
FERTILITY RATE																
Births per 1000 Women 15-44	58.8	56.5	54	53.8	51.9	54.9	55.6	56.7	53.9	56.4	53.9	52.8	54.3	52.9	54.9	60.3
NON-MARITAL BIRTHS	435	409	434	465	495	519	590	645	643	659	701	691	780	763	856	874
NON-MARTIAL BIRTH RATE	136.1	131.6	145	154.3	166.8	163.5	190.1	201.6	209.5	203.1	224	218.3	236.9	236.7	252.7	243.2

NR: Not Reported

Lincoln-Lancaster County Health Department
* Latinos may be of any race, (1990-1998 only).
** Weight expressed in pounds and ounces.

TABLE 13A.SUMMARY OF RESIDENT BIRTH STATISTICS FROM 1984 TO 1999, LANCASTER COUNTY, NE

	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Prenatal Care																
Percent with 10 or more Prenatal Visits	55.80%	58.10%	61.70%	82.70%	84.90%	85.60%	82.00%	85.00%	83.60%	84.00%	80.20%	81.60%	83.50%	79.80%	75.20%	77.29%
Percent Receiving Care in 1st Trimester	76.50%	81.00%	81.50%	84.80%	85.90%	86.60%	85.80%	85.10%	84.00%	87.20%	85.10%	86.90%	86.90%	83.80%	83.80%	71.09%
AGE OF PARENTS																
Percent of Mothers by Age																
Under 20	8.50%	6.90%	7.60%	7.70%	7.90%	7.10%	8.40%	8.20%	8.60%	7.40%	8.90%	7.50%	9.40%	9.60%	9.30%	9.54%
20-24	26.70%	25.50%	26.80%	25.20%	24.70%	22.60%	22.40%	22.60%	23.40%	22.30%	22.70%	21.50%	21.30%	21.60%	22.80%	22.54%
25-29	36.30%	38.20%	35.90%	37.00%	35.40%	36.00%	34.60%	34.40%	31.90%	31.80%	29.70%	32.10%	32.90%	32.70%	32.40%	31.94%
30-34	22.40%	22.70%	22.70%	22.80%	24.00%	24.70%	25.10%	24.90%	25.30%	27.90%	26.80%	26.10%	24.00%	22.90%	22.90%	23.70%
35-39	5.60%	6.20%	6.70%	6.70%	7.00%	8.40%	8.10%	8.80%	8.80%	9.30%	10.30%	10.80%	10.70%	11.30%	10.90%	10.50%
40 and Over	0.50%	0.50%	0.30%	0.90%	0.80%	1.20%	1.40%	1.20%	2.00%	1.30%	1.60%	2.00%	1.80%	1.80%	1.70%	1.80%
Mean Age of Mother:																
Married	27.3	27.6	27.6	27.8	27.9	28.3	28.5	28.5	28.7	28.9	29	29.2	29	29	29.1	29.9
Unmarried	21.8	22	22.2	22.2	22.4	22.7	22.5	22.8	22.5	22.6	22.7	23.2	22.7	22.8	22.6	24.4
Total	26.5	26.8	26.8	26.9	27	27.4	27.3	27.3	27.4	27.6	27.6	27.9	27.5	27.5	27.5	28.6
Mean Age of Father	29	29.3	29.3	29.4	29.6	29.9	29.9	30.1	30.1	30.2	30.2	30.5	30.2	30.1	30	30.1
MULTIPLE BIRTHS																
Number of Multiple Births	31	31	40	44	30	47	39	37	27	42	39	37	55	54	53	56
APGAR SCORES																
Mean 1 Minute APGAR Score	7.6	7.6	7.5	7.6	7.7	7.6	7.9	7.9	7.8	7.7	7.7	7.6	7.6	7.5	7.5	7.6
Mean 5 Minute APGAR Score	8.7	8.7	8.7	8.8	8.7	8.7	8.9	8.9	8.8	8.7	8.7	8.7	8.6	8.7	8.7	8.7
BIRTH DEFECTS (CONGENITAL ANOMALIES)																
Number	78	76	78	75	56	86	104	146	123	157	111	113	133	168	149	107
Percent of Total Live Births	2.40%	2.40%	2.60%	2.40%	1.90%	2.70%	3.40%	4.60%	4.00%	4.80%	3.50%	3.60%	4.00%	5.20%	4.40%	3.00%
EDUCATION LEVEL OF PARENTS																
Mean Years of Education of Father	13.3	14	13.9	14	13.9	14	14	14.1	14.1	14.1	14.1	14.2	14.1	14.1	14.1	14.2
Mean Years of Education of Mother	13.8	13.4	13.4	13.5	13.5	13.6	13.6	13.7	13.7	13.8	13.7	13.9	13.8	13.9	13.9	13.9
HOSPITAL/PHYSICIAN ATTENDED BIRTHS																
Number of Non-Hospital Births :	12	5	14	11	20	7	15	13	8	21	10	3	10	8	6	3
Percent of Total Live Births	0.40%	0.20%	0.50%	0.40%	0.70%	0.20%	0.50%	0.40%	0.30%	0.60%	0.30%	0.10%	0.30%	0.20%	0.20%	0.1
Non-Physician Attended Births:																
Number	10	4	4	5	9	6	10	13	7	48	80	150	223	207	264	318
Percent of Total Live Births	0.30%	0.10%	0.10%	0.10%	0.30%	0.20%	0.30%	0.40%	0.20%	1.50%	2.60%	4.70%	6.80%	6.60%	7.80%	8.84%

Lincoln-Lancaster County Health Department